JAN 2 9 2003 Substitut

PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	Substitute for form 1449A/PTO			Complete if Known		
				Application Number	10/050,678	
INFORMATION DISCLOSURE			CLOSURE	Filing Date	January 16, 2002	
S	STATEMENT BY APPLICANT			First Named Inventor	Michinori KISHIMOTO	
				Art Unit	2827 2685	
	(use as many sheets as necessary)			Examiner Name	Mot Yet Assigned) Nouyon	
Sheet	1	of	1	Attorney Docket Number	9634/0L270US0	

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ -Number - Hind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
30 3/	ВА	JP-11-122153	4-30-99	Fujitsu General Ltd.		
l			1		1	1

^{*}EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹Applicant's unique citation designation number (optional). ²See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature Date Considered 2/6/67	4

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

MAR 0 5 2004 W

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

d to respond to a conscion of	THE PRINCIPLE OF THE PR	
	Complete if Known	
pplication Number	10/050,678-Conf. #5099	
iling Date	January 16, 2002	- N / I - I
irst Named Inventor	Michinori Kishimoto	IVED
rt Unit	2685	0.2004
xaminer Name	2685 E.F. Urban D. V GWENMAR 1	0 2004
ttorney Docket Number	09634/000L270-U99achnology	Center 260

U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear			
	AA	US-5,748,669-B1	05-05-1998	Yada				

		FOREI	GN PATENT	DOCUMENTS		
Evamines	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	П
Examiner Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
AW.	BA	JP-5-259950-A1	10-08-1993	Suwa, Takahiro		X
DW.	88	JP-9-284187-A1	10-31-1997	Weerackody, Vijitha		Х
Do.	BC	JP-11-122153-A1	04-30-1999	Furukawa, Shoichi		X
Do	BD	JP-11-251996-A1	09-17-1999	Asano, Katsuhiro		х
PW.	BE	JP-2001-7747-A1	01-12-2001	Maejima, Osamu		Х
אמ .	BF	JP-2001-333003-A1	11-30-2001	Sado, Takashi et al.		х
Dal	BG	EP-0 622 911-A2	11-02-1994	Bantz, David F.		
Time.	ВН	EP-0 780 995-A2	06-25-1997	Jager, Michael David		
SW /	BI	WO-97/49199-A2	12-24-1997	Smith, David et al.		
Par	BJ	WO-01/41329-A1	06-01-2001	Boetzel, Ulrich et al.		\Box

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
xaminer nitials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
		and/or country where published.	_			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature Signature	Date Considered 12/6/04	

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.